



---

# ORACLE 1Z0-1109-23

Oracle Cloud Infrastructure DevOps Professional Certification  
Questions & Answers

---

## Exam Summary – Syllabus – Questions

---

1Z0-1109-23

**Oracle Cloud Infrastructure 2023 DevOps Certified Professional**

55 Questions Exam – 65% Cut Score – Duration of 90 minutes

## Table of Contents:

Know Your 1Z0-1109-23 Certification Well:.....	2
Oracle 1Z0-1109-23 Cloud Infrastructure DevOps Professional Certification Details: .....	2
1Z0-1109-23 Syllabus: .....	3
Oracle 1Z0-1109-23 Sample Questions: .....	4
Study Guide to Crack Oracle Cloud Infrastructure DevOps Professional 1Z0-1109-23 Exam: .....	7

## Know Your 1Z0-1109-23 Certification Well:

The 1Z0-1109-23 is best suitable for candidates who want to gain knowledge in the Oracle Cloud Infrastructure. Before you start your 1Z0-1109-23 preparation you may struggle to get all the crucial Cloud Infrastructure DevOps Professional materials like 1Z0-1109-23 syllabus, sample questions, study guide.

But don't worry the 1Z0-1109-23 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 1Z0-1109-23 syllabus?
- How many questions are there in the 1Z0-1109-23 exam?
- Which Practice test would help me to pass the 1Z0-1109-23 exam at the first attempt?

Passing the 1Z0-1109-23 exam makes you Oracle Cloud Infrastructure 2023 DevOps Certified Professional. Having the Cloud Infrastructure DevOps Professional certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Oracle 1Z0-1109-23 Cloud Infrastructure DevOps Professional Certification Details:

<b>Exam Name</b>	Oracle Cloud Infrastructure 2023 DevOps Professional
<b>Exam Code</b>	1Z0-1109-23
<b>Exam Price</b>	USD \$245 (Pricing may vary by country or by localized currency)
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	55
<b>Passing Score</b>	65%
<b>Format</b>	Multiple Choice Questions (MCQ)
<b>Recommended Training</b>	<a href="#">Become an OCI DevOps Professional (2023)</a>
<b>Schedule Exam</b>	<a href="#">Buy Oracle Training and Certification</a>

<b>Sample Questions</b>	<a href="#"><u>Oracle Cloud Infrastructure 2023 DevOps Certified Professional</u></a>
<b>Recommended Practice</b>	<a href="#"><u>1Z0-1109-23 Online Practice Exam</u></a>

## 1Z0-1109-23 Syllabus:

DevOps Introduction	<ul style="list-style-type: none"> <li>- Recall and list the practices associated with DevOps</li> <li>- Explain the solutions and tools used in DevOps</li> <li>- Use DevOps as a service to solve a real-world problem</li> </ul>	5%
Provision, configure, and manage infrastructure using code and templates	<ul style="list-style-type: none"> <li>- Use OCI Resource Manager to provision infrastructure as code</li> <li>- Explain the Configuration Management process</li> <li>- Analyze infrastructure configurations and automate them using OCI Ansible collection</li> </ul>	15%
Configure and manage Continuous Integration and Continuous Delivery (CI/CD)	<ul style="list-style-type: none"> <li>- Automate the Software Development Life Cycle using OCI DevOps service</li> <li>- Configure and manage source code in OCI DevOps Code Repositories</li> <li>- Analyze and create Artifacts for automated deployment to different environments</li> <li>- Evaluate and configure Build Pipelines and Deployment Pipelines</li> <li>- Create and configure various deployment strategies</li> </ul>	30%
Build and deploy microservices using containers and manage using container orchestration engine	<ul style="list-style-type: none"> <li>- Explain and implement Microservices Architecture</li> <li>- Identify the need for containerization and create containers using the docker</li> <li>- Create and manage Oracle Cloud Infrastructure Registry OCIR</li> <li>- Create and manage Oracle Cloud Infrastructure Container Instances</li> <li>- Evaluate and configure Kubernetes clusters with Oracle Container Engine for Kubernetes (OKE)</li> </ul>	30%
Enable DevSecOps	<ul style="list-style-type: none"> <li>- Evaluate and configure security within OCI OKE service</li> <li>- Create and manage encryption Keys and secrets in OCI Vault</li> <li>- Explain DevSecOps and configure security using DevSecOps best practices in OCI</li> <li>- Evaluate and configure security within OCI DevOps CI/CD pipelines</li> <li>- Evaluate and configure security for container images used in OCI</li> </ul>	15%

Implement Monitoring and Observability	<ul style="list-style-type: none"><li>- Explain the concepts of DevOps measurement</li><li>- Use OCI Monitoring service to monitor metrics</li><li>- Analyze and manage logs with OCI Logging service</li><li>- Create and track events with OCI Events service</li></ul>	5%
--	---	----

## Oracle 1Z0-1109-23 Sample Questions:

### Question: 1

Which OCI service is designed to help automate the handling of events by providing a framework for defining event-based rules?

- a) OCI Metrics
- b) OCI Logging
- c) OCI Events
- d) OCI Observability

**Answer: c**

### Question: 2

Which concept in DevOps measurement involves capturing and analyzing key performance indicators (KPIs) to assess the efficiency of the development process?

- a) Metrics
- b) Logging
- c) Events
- d) Observability

**Answer: a**

### Question: 3

How does OCI Ansible collection assist in automating infrastructure configurations in Oracle Cloud Infrastructure (OCI)?

- a) It provides real-time analytics for OCI resources.
- b) It offers pre-built Ansible modules for interacting with OCI resources.
- c) It helps manage database schemas in OCI.
- d) It automates the creation of virtual machines in OCI.

**Answer: b**

**Question: 4**

Which Oracle Cloud service provides a managed Kubernetes service for microservices orchestration?

- a) Oracle Cloud Functions
- b) Oracle Cloud Container Registry (OCCR)
- c) Oracle Cloud Autonomous Database
- d) Oracle Cloud Kubernetes Engine (OKE)

**Answer: d**

**Question: 5**

What is a Kubernetes cluster in the context of microservices?

- a) A group of related microservices
- b) A collection of virtual machines
- c) A centralized database for microservices
- d) A set of nodes for running containers managed by Kubernetes

**Answer: d**

**Question: 6**

What is the primary purpose of Continuous Integration (CI) in the context of software development?

- a) To manually test software changes before deployment
- b) To automate the process of building and testing code changes
- c) To document the software development process
- d) To manage software configurations

**Answer: b**

**Question: 7**

What is the primary goal of DevOps practices?

- a) Reducing software development costs
- b) Eliminating the need for software testing
- c) Achieving faster and more reliable software delivery
- d) Increasing software complexity

**Answer: c**

**Question: 8**

What is the main benefit of using Infrastructure as Code (IaC) for managing cloud resources?

- a) It allows for automated and consistent provisioning and management of cloud resources.
- b) It provides real-time monitoring of cloud resources.
- c) It eliminates the need for cloud resources
- d) It speeds up the deployment of cloud resources.

**Answer: a**

**Question: 9**

What are artifacts in the context of CI/CD?

- a) Physical objects used in the development process
- b) The final executable files of a software application
- c) Documentation of the CI/CD process
- d) A type of code repository

**Answer: b**

**Question: 10**

What is the purpose of using Infrastructure as Code (IaC) in DevOps?

- a) To document server configurations
- b) To manually configure servers
- c) To automate and manage infrastructure using code
- d) To write user manuals

**Answer: c**

# Study Guide to Crack Oracle Cloud Infrastructure DevOps Professional 1Z0-1109-23 Exam:

- Getting details of the 1Z0-1109-23 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 1Z0-1109-23 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Oracle provided training for 1Z0-1109-23 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 1Z0-1109-23 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 1Z0-1109-23 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for 1Z0-1109-23 Certification

Make DBExam.com your best friend during your Oracle Cloud Infrastructure 2023 DevOps Professional exam preparation. We provide authentic practice tests for the 1Z0-1109-23 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1Z0-1109-23 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 1Z0-1109-23 exam.

**Start Online practice of 1Z0-1109-23 Exam by visiting URL**  
**<https://www.dbexam.com/oracle/1z0-1109-23-oracle-cloud-infrastructure-2023-devops-professional>**